

Title (en)  
New derivatives of phthalaldehyde, process for their preparation and their use

Title (de)  
Neue Phthalaldehyd-Derivate, Verfahren zu deren Herstellung und deren Verwendung

Title (fr)  
Nouveaux dérivés Phthalaldéhydes, procédé pour leur préparation et leur utilisation

Publication  
**EP 0902002 A1 19990317 (DE)**

Application  
**EP 98116936 A 19980908**

Priority  
DE 19740080 A 19970912

Abstract (en)  
Use of phthalaldehyde derivatives to inhibit glucose-6-phosphate translocase is claimed. Also claimed are phthalaldehyde derivatives of formula (I) and their salts: R1, R2 = H, 1-4C alkyl, 1-4C alkenyl (sic) or 1-4C acyl; R3 = H, 1-4C alkyl, 1-4C alkenyl (sic), OH, OR1, SR1 or NR1R2; R4-R9 = H or Me.

Abstract (de)  
Die Erfindung betrifft neue Phthalaldehyd-Derivate, insbesondere Hericenal C, Verfahren zu deren Herstellung und die Verwendung von Phthalaldehyd-Derivaten zur Herstellung von Arzneimitteln zur prophylaktischen und therapeutischen Behandlung von Stoffwechselerkrankungen, insbesondere Glucose-Stoffwechselstörungen bzw. Stoffwechselerkrankungen des menschlichen Körpers. Die Erfindung betrifft insbesondere die Verwendung von Phthalaldehyd-Derivaten zur Herstellung von Arzneimitteln, die zur Behandlung von Diabetes mellitus eingesetzt werden können.

IPC 1-7  
**C07C 47/544**; **C07C 47/56**; **A61K 31/11**

IPC 8 full level  
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CPC (source: EP)  
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Citation (search report)  
• [DA] EP 0587087 A1 19940316 - HOECHST AG [DE]  
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